

PATENT
Attorney Docket No. MIT-166
(058420/165151)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Liu *et al.*
SERIAL NO.: 10/566,686 GROUP NO.: Not yet assigned
FILING DATE: January 31, 2006 EXAMINER: Not yet assigned
TITLE: METHOD AND STRUCTURE OF STRAIN CONTROL OF
 SiGe BASED PHOTODETECTORS AND MODULATORS

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RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

In response to the Notification of Defective Response mailed February 26, 2007, enclosed herewith are copies of executed Declaration and Power of Attorney forms, submitted as individual declarations. Applicants believe no fee is necessitated by the filing of this Response. However, if any fee is due, please charge said fee to our Deposit Account No. 07-1700.

Respectfully submitted,

Date: March 6, 2007
Reg. No. 44,381

Tel. No.: (617) 570-1806
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CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 6th day of March, 2007.


Carrah M. Malone

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 page);
2. Response to Notification of Defective Response (1 page);
3. Declaration and Power of Attorney (17 pages);
4. Supplemental Application Data Sheet (6 pages); and
5. Return receipt postcard

TRANSMITTAL FORM

Application Serial Number	10/566,686
Filing Date	January 31, 2006
First Named Inventor	Liu <i>et al.</i>
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	MIT-166
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Check Attached
<input type="checkbox"/> Copy of Fee Transmittal Form

<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Preliminary
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]

<input type="checkbox"/> Petition for Extension of Time

<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Form PTO-1449
<input type="checkbox"/> Copies of IDS Citations

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Sequence Listing submission
<input type="checkbox"/> Paper Copy/CD
<input type="checkbox"/> Computer Readable Copy
<input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notification of Missing Requirements

<input type="checkbox"/> Formal Drawing(s)

<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal

<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)

<input type="checkbox"/> Terminal Disclaimer

<input checked="" type="checkbox"/> Declaration and Power of Attorney for Utility or Design Patent Application

<input type="checkbox"/> Notification Regarding Small Entity Status Under 37 C.F.R. 1.27 and 1.28

<input type="checkbox"/> CD(s) for large table or computer program

<input type="checkbox"/> Amendment After Allowance

<input type="checkbox"/> Request for Certificate of Correction
<input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences

<input type="checkbox"/> Appeal Brief (in triplicate)

<input checked="" type="checkbox"/> Supplemental Application Data Sheet

<input checked="" type="checkbox"/> Return Receipt Postcard

<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8

<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8

<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)

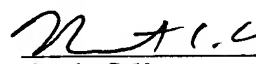
- Response to Notification of Defective Response (1 page) |
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Respectfully submitted,


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